

## Review Form 1.7

Journal Name:	Asian Journal of Biochemistry, Genetics and Molecular Biology
Manuscript Number:	Ms_AJBGMB_114589
Title of the Manuscript:	CAMPARATIVE STUDY OF THE PHYSICAL PARAMETERS IN DMBA INDUCED ORAL CARCINOMA RAT MODEL AND HERBAL EXTRACT FED ORAL CARCINOMA RAT MODEL.
Type of the Article	

### PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p>1.The manuscript is important for scientific community as the manuscript deals with the studies on therapeutic potential of herbal products like <i>Z. officinale</i> and <i>P. nigrum</i> in BMBA induced oral carcinoma using rat as experimental model . Oral cancer, a life-threatening cancer worldwide, arises in the oral cavity due to poor life styles including tobacco smoking , chewing and other environmental factors . Our modern system of medicine has no permanent cure for such type of cancer because chemotherapy and radiation therapy used for the treatment have side effects in the patients and these therapies also kill normal cells of the patients thereby making the patients more immunocompromised . In such scenario, there is need to develop complementary and alternative medicines; especially herbal supplements. Thus, natural products with broad biological activity, the best efficacy and safe profiles are promising to replace or reduce the use of chemical medicines. Consequently, there is a great need for scientific analyzes of herbal products with pharmacological effects to discover alternative bioactive phytochemicals for the prevention and treatment of cancer.</p> <p>2. The title of the manuscript is suitable.</p> <p>3. The abstract of the manuscript is comprehensive.</p> <p>4.The subsections and structure of the manuscript are appropriate .</p> <p>5. The manuscript is scientifically correct .</p> <p>6. The references are sufficient and recent .</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	Yes	
<p><b>Optional/General</b> comments</p>		

### PART 2:

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p><b>Are there ethical issues in this manuscript?</b></p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

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